PTO/SB/08 (09-06)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: October 31, 2007

(use as many sheets as necessary)

Sheet of

Complete if Known					
Application Number	10/667,472				
Filing Date	09/23/2003				
First Named Inventor	Ray W. Wood				
Art Unit	1616				
Examiner Name	Mina Haghighatian				
Attorney Docket Number	029318-0976				

			U.S. PATENT DOC	UMENTS	
Examiner Initials*	Cite No.1 Number-Kind Code2 (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	A1	4,783,484	11/08/1988	VIOLANTE ET AL.	Figures Appear
	A2	4,826,689	05/02/1989	VIOLANTO ET AL.	<del></del>
	A3	4,997,454	03/05/1991	VIOLANTE ET AL.	
	A4	5,298,262	03/29/1994	NA ET AL.	
A. · · · · · · · · · · · · · · · · · · ·	A5	5,302,401	04/12/1994	LIVERSIDGE ET AL.	
	A6	5,318,767	06/07/1994	LIVERSIDGE ET AL.	
	A7	5,326,552	07/05/1994	NA ET AL.	<del></del>
	A8	5,328,404	07/12/1994	BACON	
	A9	5,336,507	· · · · · · · · · · · · · · · · · · ·	NA ET AL.	
			08/09/1994		
	A10	5,340,564	08/23/1994	ILLIG ET AL.	
	A11	5,346,702	09/13/1994	NA ET AL.	***************************************
	A12	5,349,957	09/27/1994	YUDELSON	
	A13	5,352,459	10/04/1994	HOLLISTER ET AL.	
· · · · · ·	A14	5,399,363	03/21/1995	LIVERSIDGE ET AL.	
	A15	5,401,492	03/28/1995	KELLAR ET AL.	
	A16	5,429,824	07/04/1995	JUNE	
	A17	5,447,710	09/05/1995	NA ET AL.	
	A18	5,451,393	09/19/1995	LIVERSIDGE ET AL.	
	A19	5,466,440	11/14/1995	RUDDY ET AL.	
	A20	<u> </u>	11/28/1995	NA ET AL.	
	A21	5,472,683	12/05/1995	ILLIG	
	A22	5,494,683	02/27/1996	LIVERSIDGE ET AL.	
	A23	5,500,204	03/19/1996	OSIFO	
	A24	5,510,118	04/23/1996	BOSCH ET AL.	
	A25	5,518,187	05/21/1996	BRUNO ET AL.	
	A26	5,521,218	05/28/1996	OSIFO	
	A27	5,525,328	06/11/1996	BACON ET AL.	
	A28	5,534,270	07/09/1996	DE CASTRO	
	A29	5,543,133	08/06/1996	SWANSON ET AL.	
	A30	5,552,160	09/03/1996	LIVERSIDGE ET AL.	
	A31	5,560,931	10/01/1996	EICKHOFF ET AL.	
	A32	5,560,932	10/01/1996	BAGCHI ET AL.	
	A33	5,565,188	10/15/1996	WONG ET AL.	- 4
<del></del>	A34	5,569,448	10/29/1996	WONG ET AL.	
	A35	5,571,536	11/05/1996	EICKHOFF ET AL.	V
	A36	5,573,749	11/12/1996	ILLIG	· · · · · · · · · · · · · · · · · · ·
	A37	5,573,750	11/12/1996	SINGH	
	A38	5,573,783	11/12/1996	DESIENO ET AL.	
	A39	5,580,579	12/03/1996	RUDDY ET AL.	
	A40	5,585,108	12/17/1996	RUDDY ET AL.	· · · · · · · · · · · · · · · · · · ·

Examiner	Date	
Signature	Considered	

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Substitute for form 1449/PTO Complete if Known 10/667,472 **Application Number** INFORMATION DISCLOSURE **Filing Date** 09/23/2003 STATEMENT BY APPLICANT Ray W. Wood **First Named Inventor** Date Submitted: October 31, 2007 Art Unit 1616 **Examiner Name** Mina Haghighatian (use as many sheets as necessary) 2 4 **Attorney Docket Number** of 029318-0976 Sheet

		U.S. PATENT DOCI	JMENTS	
	Document Number			
A41	5,587,143	WONG	12/24/1996	
A42	5,591,456	FRANSON ET AL.	01/07/1997	
A43	5,593,657	RUDDY ET AL.	01/14/1997	
A44	5,622,938	WONG	04/22/1997	
A45	5,628,981	LIVERSIDGE ET AL.	05/13/1997	
A46	5,643,552	ILLIG	07/01/1997	
A47	5,718,388	CZEKAI ET AL.	02/17/1998	
A48	5,718,919	RUDDY ET AL.	02/17/1998	<del>*************************************</del>
A49	5,741,522	VIOLANTE ET AL.	04/21/1998	
A50	5,776,496	VIOLANTE ET AL.	07/07/1998	
A51	5,834,025	DE GARAVILLA ET	11/10/1998	
	3,33 .,323	AL.		
A52	5,862,999	CZEKAI ET AL.	01/26/1999	
A53	6,045,829	LIVERSIDGE ET AL.	04/04/2000	
A54	6,068,858	LIVERSIDGE ET AL.	05/30/2000	
A55	6,153,225	LEE ET AL.	11/28/2000	
A56	6,165,506	JAIN ET AL.	12/26/2000	
A57	6,207,178	WESTESEN ET AL.	03/2001	
A58	6,221,400 B1	LIVERSIDGE ET AL.	04/24/2001	
A59	6,241,969	SAIDI ET AL.	01/2004	· · · · · · · · · · · · · · · · · · ·
A60	6,264,922 B1	WOOD ET AL.	07/24/2001	
A61	6,267,989 B1	LIVERSIDGE ET AL.	07/31/2001	N 1818a' benezee
A62	6,270,806 B1	LIVERSIDGE ET AL.	08/07/2001	
A63	6,316,029 B1	JAIN ET AL.	11/13/2001	N
A64	6,375,986 B1	RYDE ET AL.	04/23/2002	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
A65	6,406,718 B1	COOPER	06/18/2002	
A66	6,428,814 B1	BOSCH	08/06/2002	
A67	6,431,478 B1	REED ET AL.	08/13/2002	
A68	6,432,381 B1	LIVERSIDGE ET AL.	08/13/2002	
A69	6,582,285 B1	CZEKAI ET AL.	06/24/2003	
A70	6,592,903 B2	RYDE ET AL.	07/15/2003	
A71	6,656,504 B1	BOSCH ET AL.	12/02/2003	
A72	6,682,758	TABIBI ET AL.	01/2004	
A73	2002/0012675 A1	JAIN ET AL.	01/31/2002	11.34
A74	5,993,781	SNELL ET AL.	11/30/1999	
A75	2005/2044503 A1	RABINOW ET AL	11/03/2005	
A76	6,464,958	BERNINI ET AL.	10/15/2002	
A77	2005/244339	JURGEN ET AL.	11/03/2005	
A78	2003/0185869	WERTZ ET AL.	10/2003	
A79	2002/0065256	KARLSSON ET AL.	05/2002	·
A80	2002/0061281	OSBAKKEN ET AL.	05/2002	

Examiner	Date	
Signature	Considered	

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	Substitute	for form 1449/PTO		Complete if Known	
	INFORMAT	ION DISCLOSURE	Application Number	10/667,472	
	STATEMEN	IT BY APPLICANT	Filing Date	09/23/2003	
Date Submitted: October 31, 2007			First Named Inventor	Ray W. Wood	
	Date Submitte	ed. October 31, 2007	Art Unit	1616	
	(use as many	sheets as necessary)	Examiner Name	Mina Haghighatian	
Sheet	3	of 4	Attorney Docket Number	029318-0976	

			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3-</sup> Number <sup>4-</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A81	GB-2088877 -A	06/16/1982	GLAXO GROUP LIMITED		
	A82	EP-0 990 437 A	04/05/2000	GLAXO GROUP LIMITED		
	A83	EP-0 577 215 B1	01/05/1994	NANOSYSTEMS LLC		
	A84	EP 1 712 220	10/18/2006	PARI GMBH		
	A85	WO 99/32156	07/01/1999	BAYER AG		
	A86	GB 1 149 648	04/23/1969	MERCK & CO INC		
	A87	WO 99/25359	05/27/1999	KRISTIN ET AL.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	A88	LINDAHL ET AL., "Characterization of Fluids from the Stomach and Proximal Jejunum in Men and Women", <i>Pharmaceutical Research</i> , Vol. 14, No. 4, pp. 497-502, 1997.	
	A89	Physician's Desk Reference, 57 <sup>th</sup> Edition, pp. 1433, 1438, 1497, 1499, 1522, 1525, 1528, 1532 (2003).	
	A90	JACOBS ET AL., "Production and Characterization of a budesonide Nanosuspension for Pulmonary Administration", <i>Pharmacuetical Research</i> , Vol. 2, No. 2, February 2, 2002.	
	A91	Office Action issued in U.S. 10/768,194 on 10/15/2007	
	A92	Office Action issued in U.S. 10/768,194 on 01/29/2007	
	A93	Office Action issued in U.S. 10/768,194 on 04/06/2006	
	A94	Office Action issued in U.S. 11/592,262 on 09/19/2007	
	A95	Office Action issued in U.S. 10/035,324 on 10/22/2007	

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	INFORMATION D	ISCLO	SURE	<b>Application Number</b>	10/667,472	
	STATEMENT BY	APPLI	CANT	Filing Date	09/23/2003	
Date Submitted: October 31, 2007			1 2007	First Named Inventor	Ray W. Wood	
	Date Submitted. Oc	ionei 3	11, 2007	Art Unit	1616	
	(use as many sheets	s as ne	cessary)	Examiner Name	Mina Haghighatian	
Sheet	4	of	4	Attorney Docket Number	029318-0976	

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	The state of the s						
	A96	Office Action issued in U.S. 10/035,324 on 06/07/2007					
	A97	Office Action issued in U.S. 10/035,324 on 12/06/2006					
	A98	Office Action issued in U.S. 10/035,324 on 06/20/2006					
	A99	Office Action issued in U.S. 10/035,324 on 11/30/2005					
	A100	Office Action issued in U.S. 10/035,324 on 08/31/2004					
	A101	Office Action issued in U.S. 10/035,324 on 07/01/2004					

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